Customer Number: 20277

Case Docket Number: 60188-732

UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Yoshihiro KOGA, Manabu KURODA, Noboru ASAI, Kazutoshi

FUNAHASHI

FOR: SEMICONDUCTOR DEVICE

Enclose	ed are:					
\boxtimes	54 pages of specification, claims, abstract.					
\boxtimes	Declaration and Power of Attorney.					
\boxtimes	Priority Claimed.					
	Certified copy of Japanese Patent Application No. 2003-084894					
\boxtimes	27 sheets of formal drawing.					
\boxtimes	An assignment of the invention to MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.					
	and the assignment recordation fee.					
\boxtimes	An associate power of attorney.					
	A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.					
\boxtimes	Information Disclosure Statement, Form PTO-1449 and references.					
\boxtimes	Return Receipt Postcard					

The filing fee has been calculated as shown below:

	NO. OF		EXTRA			
	CLAIMS		CLAIMS	RATE	AMOUNT	
Total Claims	42	-20	22	\$18.00	\$396.00	
Independent Claims	1	-3	0	\$86.00	\$0.00	
	Multiple Dependent Claim(s)					
	Basic Fee					
	Total of Above Calculations					
	Less ½ for Small Entity					
	Assignment & Recording Fee					
Total Fee					\$1,206.00	

\boxtimes	Please charge my Deposit Account No. 500417 in the amount of \$1,206.00. A duplication	ıte
	copy of this sheet is enclosed.	
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The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.

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Any additional filing fees required under 37 CFR 1.16.

The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.

Any patent application processing fees under 37 CFR 1.17.

Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MODERMOTT, WILL & EMERY

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Date: December 16, 2003